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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re application of:

HARVEY R. BIALK et al.

Group Art Unit: 2661

Examiner: Unknown

Serial No.: 09/851,285

Filed: May 8, 2001

For: METHOD AND SYSTEM FOR PROVIDING AN EFFICIENT  
USE OF BROADBAND NETWORK RESOURCES

Attorney Docket No.: 2001-0148 (ATTB 0104 PUS)

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
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Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and §§ 1.97-1.98, the references listed and identified on the attached Forms PTO/SB08A and/or SB08B are being submitted herewith for consideration by the Examiner. This Statement is being filed in accordance with 37 C.F.R. § 1.97(b)(3).

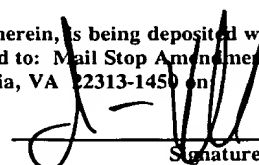
Each item of information contained in this Statement, was cited in an European Search Report dated November 24, 2004 (copy enclosed) in a counter part European application (EP 02 253 204.8).

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8**

I hereby certify that this paper, including all enclosures referred to herein, is being deposited with the United States Postal Service as first-class mail, postage pre-paid, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, U.S. Patent & Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on

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James N. Kallis  
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While this Statement is being filed in compliance with the duty of disclosure, citation of the attached references is not to be construed as an admission that any of the references are "material" as defined under 37 C.F.R. § 1.56(b).

No copies of the listed U.S. patent references or the listed U.S. patent application publication references have been included herewith pursuant to 37 C.F.R. § 1.98(a)(2). All other references have been provided as required. Consideration and entry into the record of the listed references is respectfully requested.

Respectfully submitted,

**HARVEY R. BIALK et al.**

By: 

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Attorney for Applicant

Date: December 17, 2004

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**Complete if Known**

<b>Application Number</b>	09/851,285
<b>Filing Date</b>	May 8, 2001
<b>First Named Inventor</b>	Harvey R. Bialk et al.
<b>Group Art Unit</b>	2661
<b>Examiner Name</b>	Unknown
<b>Attorney Docket Number</b>	2001-0148 (ATTB 0104 PUS)

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

1	of	2
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## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

Substitute for Form 1449B/PTO

**Complete if Known**

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**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Bhatti S.N. et al.: "On Management of CATV Full Service Networks: A European Perspective" IEEE Network, IEEE Inc., New York, U.S. vol. 12, no. 5, September 1998, pgs. 28-39	
		Gardner R. D. et al.: "Pattern Discovery and Specification Techniques for Alarm Correlation" Network Operations and Management Symposium, 1998. NOMS 98., IEEE New Orleans, LA, USA 15-20 Feb. 1998, New York, NY, USA, IEEE, US February 15, 1998, pgs. 713-722	
		Haritsa J.R. et al.: "Mandate: Managing Networks Using Database Technology" IEEE Journal on Selected Areas in Communications, IEEE Inc., New York, U.S., vol. 11, no. 9, December 1, 1993 (1993-12-01), pgs. 1360-1372	

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